



9-14-05

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of	:	DiFrancesco, Chris E. et al.
Serial No.	:	10/801,140
For	:	Catalyst Systems
Filed	:	March 12, 2004
Examiner	:	To Be Assigned
Art Group	:	1754

Mail Stop Amendment  
Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**INFORMATION DISCLOSURE STATEMENT**

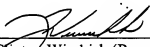
Pursuant to 37 C.F.R. §§ 1.56, 1.97, and 1.98, Applicants submit herewith on Form PTO/SB/08a a listing of documents known to the Applicants and/or their attorney. Applicants respectfully request consideration of the cited documents and making the same of record in the prosecution of the above-identified application. In so doing, Applicants do not waive any rights to take appropriate action to establish patentability over the listed documents should they be applied as references against the claims of the present application. Pursuant to the Notice in the Official Gazette of August 5, 2003, wherein the Patent Office waived the requirements of 37 C.F.R. § 1.98(a)(2)(i), Applicants have not enclosed copies of the U.S. patent references.

This statement should not be construed as a representation that more material information does not exist or that a search of the relevant art has been made. It is respectfully requested that the references listed on the attached form PTO/SB/08A be expressly considered by the Examiner, made of record in the application, and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being submitted prior to the mailing date of a first Office Action in this application. Pursuant to 37 C.F.R. 1.97(c)(1) and 37 C.F.R. 1.97(e)(1), I hereby state that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement. Accordingly, no fee is believed to be required. However, should any fees be due, the Commissioner is authorized to charge such fees to Deposit Account No. 16-1435. A duplicate of this sheet is attached for that purpose.

Respectfully submitted,

Date: 9/13/05

  
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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 1

### Complete if Known

Application Number	10/801,140
Filing Date	March 12, 2004
First Named Inventor	DiFrancesco et al.
Art Unit	1754
Examiner Name	To Be Assigned
Attorney Docket Number	54673/297873

### U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
/TD/	1	US- 6,159,578	12/12/2000	Ichikawa	
/TD/	2	US- 5,494,881	02/27/1996	Machida et al.	
/TD/	3	US- 4,335,023	06/15/1982	Detting et al.	
		US-			

### FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>4</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
/TD/	1	DE 42 15 481 A1	11/18/1993	Siemens AG		
/TD/	2	EP 0 516 262 A1	12/02/1992	W.R. Grace & Co.-Conn.		
/TD/	3	EP 0 631 805 A1	01/04/1995	Mitsubishi Petrochemical Co., Ltd.		
/TD/	4	EP 0 636 410 A1	02/01/1995	NGK Insulators, Ltd.		
/TD/	5	EP 1 063 002 A2	12/27/2000	Nippon Shokubai Co., Ltd.		
/TD/	6	GB 1,146,736	03/26/1969	Engelhard Minerals & Chemicals Corp.		

### NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
/TD/	1	International Search Report mailed 08/25/2005 corresponding to PCT/US 2005/006287	

Examiner Signature	/Tom Duong/	Date Considered	02/12/2008
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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# EXPRESS MAIL CERTIFICATE

"Express Mail" mailing label number: EV 463 361 681 US

Date of Deposit: September 13, 2005

Type of Document(s): Information Disclosure  
Statement (*In duplicate*);  
Form PTO/SB/08a, Information  
Disclosure Statement by  
Applicant;  
Seven (7) references; and  
Return postcard

Serial No.: 10/801,140

Date Filed: March 12, 2004

I hereby certify that the documents identified above are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

  
Toyce E. Southern